

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (CURRENTLY AMENDED) A method of managing transaction numbers in commodity sale transactions via a network, the method comprising the steps of: issuing a transaction number including an identification code that comprises receipt information and predetermined password information, the receipt information containing at least comprising a receipt serial number indicative of that indicates the order of receipt of in which a predetermined transaction with a user was received; and displaying the transaction numberidentification code on a terminal of the user.
2. (ORIGINAL) The method of managing transaction numbers according to claim 1, wherein the network is Internet.
3. (CURRENTLY AMENDED) The method of managing transaction numbers according to claim 2, further comprising the step of: displaying the transaction numberidentification code, as part of URL of Internet, on the terminal.
4. (CURRENTLY AMENDED) The method of managing transaction numbers according to claim 1, wherein the receipt information of the transaction numberidentification code contains date and time at issuance of the transaction numberidentification code.
5. (CURRENTLY AMENDED) The method of managing transaction numbers according to claim 1, wherein the password information of the transaction numberidentification code contains a pluralmulti-digit random number.

6. (CURRENTLY AMENDED) The method of managing transaction numbers according to claim 1, wherein

the ~~transaction number~~identification code is issued when at least one commodity is selected at the terminal, the ~~transaction number~~identification code being utilized ~~till the determination of purchase of~~ until the user decides to purchase the selected commodity.

7. (CURRENTLY AMENDED) The method of managing transaction numbers according to claim 1, wherein

the ~~transaction number~~identification code is issued when an access is made from the terminal to a system of the commodity sale transaction, the ~~transaction number~~identification code being utilized ~~till the determination of purchase of~~ until the user decides to purchase the commodity.

8. (CURRENTLY AMENDED) The method of managing transaction numbers according to claim 6, wherein

the ~~transaction number~~identification code is invalidated when a predetermined period of time elapses before the ~~determination of purchase of~~ user decides to purchase the selected commodity after the issuance of the ~~transaction number~~identification code.

9. (CURRENTLY AMENDED) The method of managing transaction numbers according to claim 1, further comprising ~~the step of~~:

when another ~~transaction number~~identification code is received which coincides only with either the receipt information or password information of the ~~transaction number~~identification code, judging an improper access to the ~~transaction number~~identification code to erase the ~~transaction number~~identification code to reissue a new ~~transaction number~~identification code.

10. (CURRENTLY AMENDED) The method of managing transaction numbers according to claim 1, further comprising ~~the steps of~~:

when another ~~transaction number~~identification code is received which ~~that~~ coincides only with either the receipt information or password information of the ~~transaction number~~identification code, judging an improper access to the ~~transaction number~~identification code to count the number of times of the access; and

when a ~~transaction number~~identification code is received after the number of times of the access has reached a predetermined number of times, erasing the ~~transaction number~~identification code to reissue a new ~~transaction number~~identification code, and displaying the new ~~transaction number~~identification code on the terminal.

11. (CURRENTLY AMENDED) The method of managing transaction numbers according to claim 1, further comprising ~~the step of~~:

when another ~~transaction number~~identification code is received ~~which~~that coincides only with either the receipt information or password information of the ~~transaction number~~identification code, judging an improper access making use of the ~~transaction number~~identification code to delay a response to the terminal using the another ~~transaction number~~identification code.

12. (CURRENTLY AMENDED) The method of managing transaction numbers according to claim 9, further comprising ~~the step of~~:

upon detection of an improper access to the ~~transaction number~~identification code, notifying alarm information to a terminal which sent the another ~~transaction number~~identification code.

13. (CURRENTLY AMENDED) A computer apparatus acting as a server providing commodity sale transaction sites on Internet, the computer apparatus executing transactions via Internet with an Internet terminal, the computer apparatus comprising:

an issuance unit ~~for issuing a transaction number containing~~to issue an identification code comprising receipt information and predetermined password information, the receipt information ~~containing at least~~comprising a receipt ~~serial~~number ~~indicative of~~that indicates the order of receipt ~~of~~in which a predetermined transaction ~~was received~~; and

a communication unit ~~for sending~~to send the ~~transaction number~~identification code to the terminal so that the ~~transaction number~~identification code is displayed as part of Internet URL on the terminal.

14. (CURRENTLY AMENDED) A computer apparatus acting as an Internet terminal, the computer apparatus executing transactions via Internet with a server providing commodity sale transaction sites on Internet, the computer apparatus comprising:

a communication unit for receiving a transaction number to receive an identification code issued from the server and containing comprising receipt information and predetermined password information, the receipt information containing at least comprising a receipt serial number indicative of that indicates the order of receipt of in which a predetermined transaction was received; and

a display unit for displaying to display thereon the transaction number identification code as part of Internet URL.

15. (CURRENTLY AMENDED) A computer program product allowing a computer that executes a commodity sale transaction via Internet with a user, which, when executed by a computer, causes the computer to perform operations comprising:

to issue a transaction number containing issuing an identification code comprising receipt information and predetermined password information, the receipt information containing at least comprising a receipt serial number indicative of that indicates the order of reception of in which a predetermined transaction was received; and

to send sending the transaction number identification code to a terminal of the user so that the transaction number identification code is displayed as part of Internet URL on the terminal.

16. (NEW) A method of managing transaction numbers in commodity sale transactions via a network, the method comprising:

issuing a transaction number including receipt information and predetermined password information, the receipt information containing at least a receipt number indicative of the order of receipt of a predetermined transaction with a user;

displaying the transaction number on a terminal of the user;

when another transaction number is received which coincides only with either the receipt information or password information of the transaction number, judging an improper access to the transaction number to count the number of times of the access; and

when a transaction number is received after the number of times of the access has reached a predetermined number of times, erasing the transaction number to reissue a new transaction number, and displaying the new transaction number on the terminal.